

b. a support arm means attached to the pivot and clamping means for supporting and positioning the flat panel display assembly;

c. a bottom support pivot means attached to the support arm means, wherein the pivot and clamping means, the support arm means, and the bottom support pivot means work in cooperation for plurality of position adjustments; and

d. a base unit attached to the bottom support pivot means, wherein the base unit provides sufficient mechanical stability for the flat panel display assembly and elements (a) - (c), when resting on a roughly horizontal surface of a desk or table.

27. (Amended) A display monitor adapted so that a viewer has the option to rest the monitor on a roughly horizontal surface of a desk or table, so that its screen is viewable by one or more viewers, the display monitor comprising:

a. a base unit adapted for resting onto on a roughly horizontal surface or a desk or table;

b. a base support pivot means attached to the base unit near the middle of the base unit;

c. support arm position adjustment means connected to the base support pivot means for position adjustments;

d. a panel support pivot and clamping means attached to support arm position adjustment means, wherein the pivot and clamping means has a dimension roughly 3 – 5 inches wide in the x-direction; and

e. a flat panel display assembly connected to the panel support pivot and clamping means near the [bottom edge]rear of the flat panel display assembly.

28. (Amended) A display monitor wherein the user has the option to rest the monitor on a roughly horizontal surface of a desk or table, so that its screen is viewable by one or more users, the display monitor comprising:

a. a flat panel display assembly defining a display screen and control electronics;

b. a first support pivot and clamping means connected to the [bottom edge]rear of the flat panel display assembly, wherein the pivot and clamping has a dimension roughly 3 – 5 inches wide in the x-direction;

c. support arm position adjustment means connected the [flat panel display assembly] first support pivot and elongated clamping means for elevation and inclination position adjustments;

d. a second support pivot means attached to the bottom of the support arm position adjustment means, wherein the first support pivot and clamping means, support arm position adjustment means and the second support pivot means work in cooperation for rearward and forward inclination adjustments, and for elevation translation adjustments; and

e. a base unit adapted for resting onto horizontal surfaces, wherein the base unit is connected to the second support pivot means near the rear of the base unit, wherein the user has the option to rest the base unit and elements (a) - (d) onto the roughly horizontal surface or a desk or table.

29. (Amended) A display monitor as recited in Claims 28, in which the flat panel display assembly is adapted to include a computer system and battery power, wherein the flat panel display assembly is adapted be removable from the first support pivot and clamping means, such that the display assembly can be operational without connection to elements (b) - (e).

32. A display monitor wherein the user has the option to rest the monitor on a roughly horizontal surface of a desk or table, so that its screen is viewable by one or more users, the display monitor comprising:

- a. a flat panel display assembly defining a display screen and control electronics;
- b. a support pivot and clamping means connected to the rear of said flat panel display assembly;
- c. a multi-section telescoping post-like adjustment means fixed to said support pivot and clamping means for flat panel display elevation position adjustments; and
- d. a base unit adapted for resting onto horizontal surfaces, wherein the base unit is connected to the bottom portion of said multi-section telescoping post-like adjustment means, wherein the user has the option to rest the base unit and elements (a) - (c) onto the roughly horizontal surface or a desk or table.

33. A display monitor as recited in Claim 32, in which said support pivot and clamping means is adapted to azimuth angle rotation adjustment of said flat panel display assembly, wherein the user has options to adjust the azimuth angle to a desired position by hand.

34. A display monitor as recited in Claim 32, in which said support pivot and clamping means is adapted to roll angle rotation adjustment of said flat panel display assembly, wherein the user has options to adjust the roll angle to a desired position by hand.